

CARDET

Noncontact Vehicle Detecting Sensor

MAGO technology

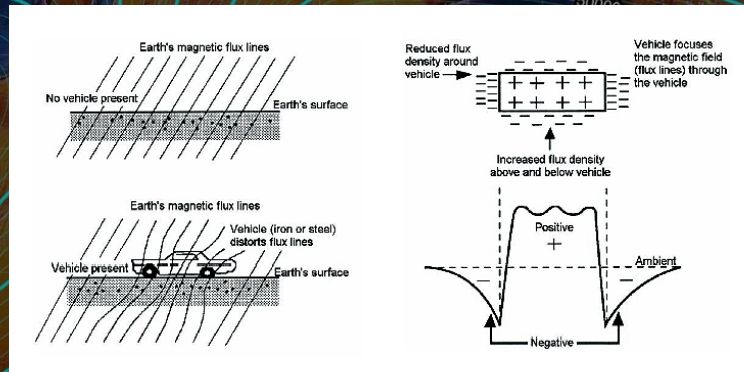
CARDET

Noncontact Vehicle Detection Sensor

Earth's Magnetic Field

MAGO
technology

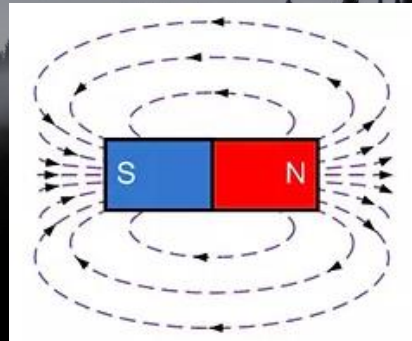
Main Field Total Intensity (F)



Ferromagnetic Metal Material Detection

CARDET detects only vehicles,
doesn't be influenced by snow,
rain, or an human.

MAGO technology has the top tier
military technology of the precision
magnetic sensing.

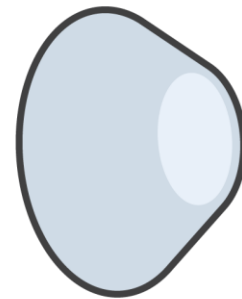
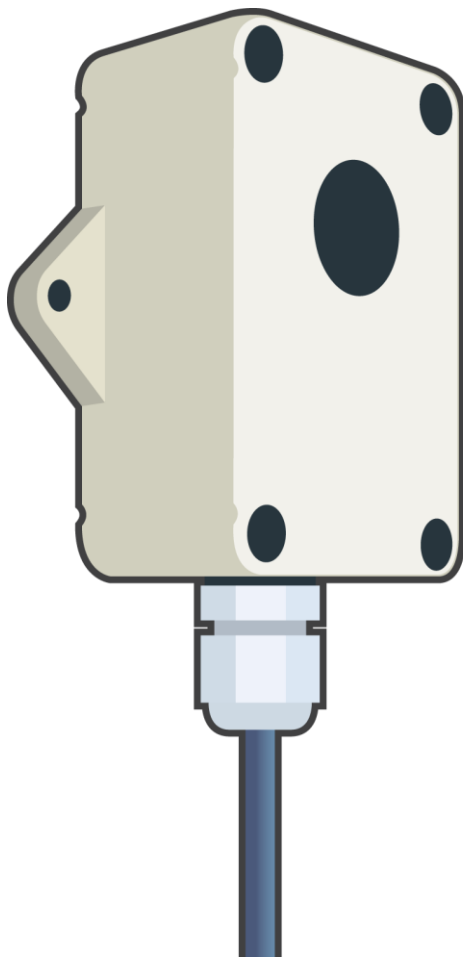


CARDET-301

Directional Noncontact Vehicle Detection Sensor

CARDET-301 is an innovative **synthetic sensor** that internally composed of 2 sensors of a magnetic and a digital integral proximity sensor to make precise vehicle sensing.

CARDET-301 is the perfect solution that is easily used for a **drive-thru audio equipment**.



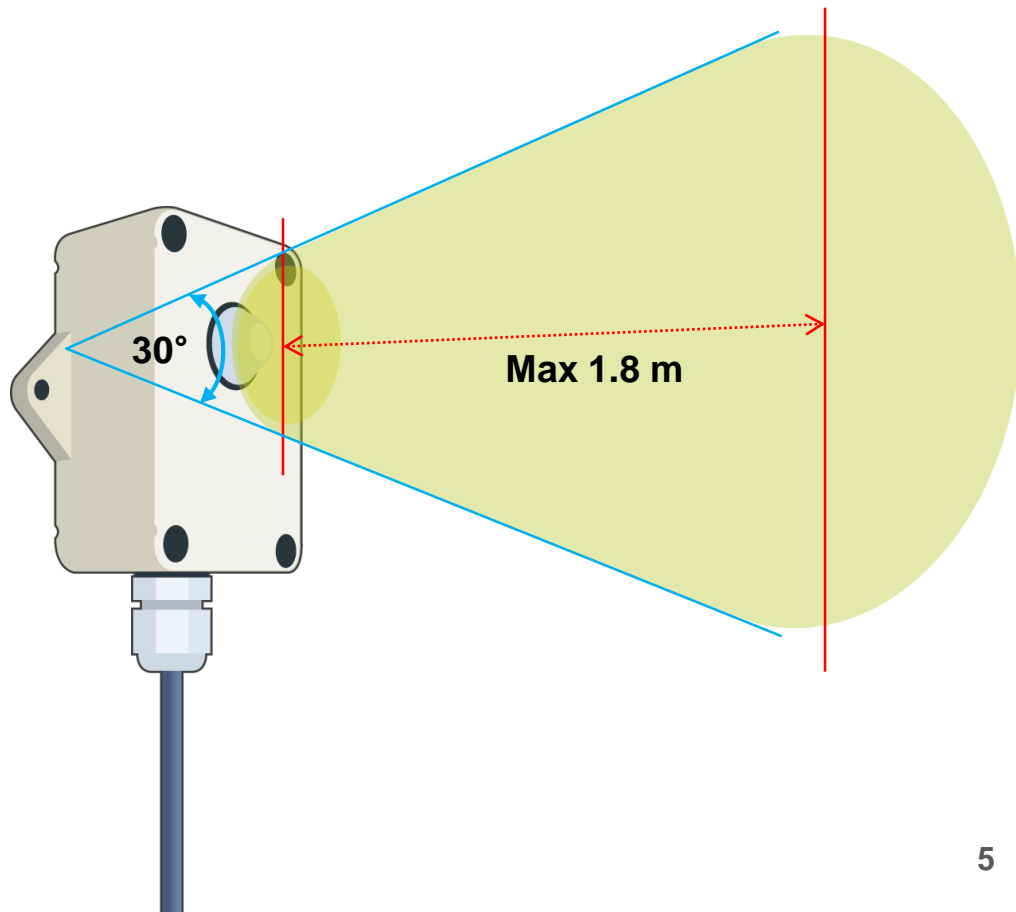
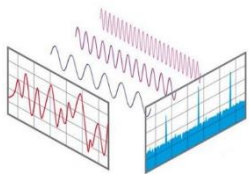
**Earth's
Magnetic
Sensor**

**Digital
Proximity
Sensor**

CARDET-301

Digital Ultrasonic technology
with signal processing

The innovative MAGO digital ultrasonic technology make it possible for the sensor to work as a **video camera** which processes the digital data on the road as image sequences.



CARDET-301

Directional Noncontact Vehicle Detection Sensor

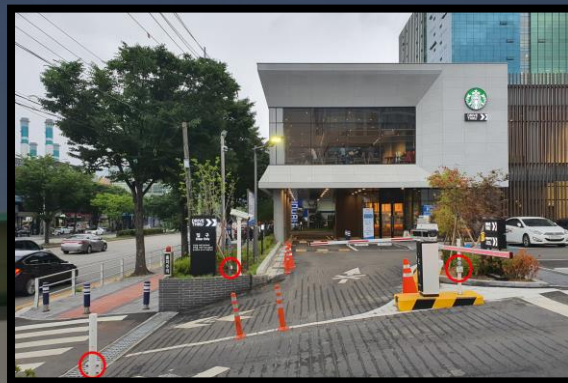
CARDET-301 was designed to detect of **the side of the vehicle**. The maximum distance between the sensor and a vehicle is 1.8 meters.

It will be ready to work by just install it beside road.

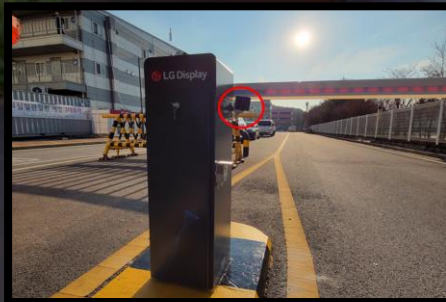


Max 1.8 m

Drive Thru Bank



Safety bar and Garage Door Control



Precise car Count System

Level 3 279

Level 2 45



#2 CARDET

#4

Noncontact Vehicle Detection Sensor

Intelligent Transport System



doprava osobna:	5	nakladna:	1	celkom:	6
osobne vozidlo					
rychlost: 79.7					
osobne vozidlo					
rychlost: 80.0					
nakladne vozidlo					
dodavka = 3 naprava					
rychlost: 66.3					

		osobne vozidlo	rychlost: 64.9
		osobne vozidlo	rychlost: 62.6
		osobne vozidlo	rychlost: 64.4

Priemerna rychlost	0
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Various Applications

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